

Investigation of Sulphur Dioxide Emission
From a Bituminous Coal Fired Power Station
With Very High Chimneys, by H. Stratmann .

GERMAN, per, Vereinigung der Grosskessel
Besitzer Mitteilungen, No 90,
1956, pp 49-56.

CSIRO

Sci - Chem
Mar 62

189, 284

Investigations on the Sulfur Dioxide Content
of Layers of Air Near the Ground in the Vicinity
of Coal-Burning Power Plants, by H. Stratmann,
29 pp.

GERMAN, per, Mitt d VGB, Vol XXXVII, 1955,
pp 705-714.

NIH Tr 10-2

Sci - Geophysics

54, 650

Oct 57

Investigations on the Sulfur Dioxide Content of Layers of Air near the Ground in the Vicinity of Coal-Burning Power Plants,
by H. E. Stratmann, 29 pp.

GERMAN, per, Mitt VGB, No 37, 1955, pp 1-10.

SLA 57-3204

8ci

72,447

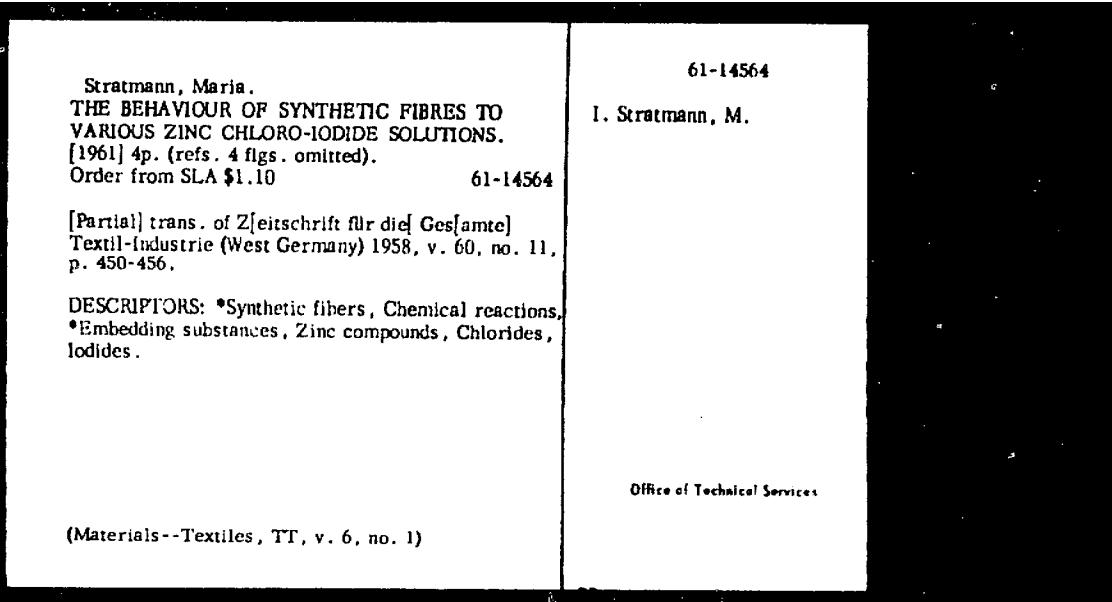
Aug 58

Vapor and Decomposition Pressures of
Several of the Alkali Compounds Used
in Glasses, by C. Krosigk, J. Stratmann, 35 p.
GERMAN, per, Montechnische Berichte,
Vol 34, No 6, 1961, pp 311-320.
GSA TT-66-10660

J. Stratmann

Sci-MM
Jul 86

306,005



The Economic and Social Relations of the
Chingpo, by G. G. Stratanovich, 19 pp.

RUSSIAN, per, Sovetskaya Etnografiya, No 4,
1 Jul-Aug 1959, pp 67-85.

JPRS 16120

FE - China
Soc
Nov 62

217, 44?

ETHNOGRAPHY IN THE CPR, BY G. G. STRATANOVICH,
18 PP.

RUSSIAN, PER, SOVETSKAYA XX ETNOGRAFIYA, NO 2,
1958, PP 106-121.

JPRS 16431

FE - CHINA
SOC.
DEC 62

217,228

H STRATMANN

The Use of Air Analysis for the Evaluation of
the Effect of Sulfur Dioxide on Vegetation, by
H. Stratmann.

GERMAN, per, Staub - Reinhaltung der Luft, Vol 21,
No 2, 1961, pp 61-64.
NTC 71-15669-06F

Mar 72

Some problems with conditional probability and
quasimoment functions, by P.L. Kuznetsov, P.L. Stra-
tonovich, 5 pp.

RUSSIAN, per, Teoriya Veroyatnostey i yeye Primeneniya,
Vol VI, No 4, 1961.

SIAM

Sci

233,092

Dec 62

Phase Automatic Frequency Control and Optimal
Measurement of Narrow-Band Signal Parameters With
Nonconstant Frequency in the Presence of Noise,
by N. K. Kul'man, R. L. Stratonovich, 9 pp.

RUSSIAN, per, Radio i Elek, Vol IX, No 1,
1964.

IEEE

Sci
Sept 64

267,266

On the Lagrange Characteristics of Turbulence, by
V. N. Ivanov, R. L. Stranski, 7 pp.
RUSSIAN, per, in Ak Nauk SSSR, Seriya Geofiz, No 10, 1963,
pp 1581-1592.

AGU

Sci
Feb 64

230,671

Stratonovich, R. L.

TOPICS IN THE THEORY OF RANDOM NOISE, VOL. 1,
REF. ENG. ED., tr. by Richard A. Silverman. Vol 3
of Monographs and Texts on Mathematics and Its Applications.
1963, 292p. 12 refs.
Order from GB \$12.50

Trans. of mono. [Izbrannye Voprosy Teorii Sluchaynykh
Signalov v Radiotekhnike, v. 1, Moscow, 1961, 557p.]

DESCRIPTORS: Electronics, *Noise (Radio), Applied
mathematics, *Statistical functions, *Statistical pro-
cesses, Transformations (Mathematics), Functions,
*Radio signals, Detection.

(Physics-Electronics, "T", v. 10, no. 1)

63-17320

- I. Title: Random noise
- I. Stratonovich, R. L.
- II. Title: Monographs ...
- III. Gordon and Breach
Publishers, Inc.,
New York

VLV (LBD 1)

Office of Technical Services

Optimum Filter Discrimination of Telegraph
Signals, by R. L. Stratonovich, 11 pp.

RUSSIAN, per, Avtomat i Telemekh, Vol XXXI,
No 9, 1961, pp 1163-1174

ISA

Sci

Jun 62

200,623

On the Theory of Optimal Control. An Asymptotic
Method for Solving the Diffusive Alternative
Equation.

By R. L. Stratonovich, pp. 916.

RUSSIAN, per, Avtomat i Telemekh, Vol XXIII, No 11,
1962, pp. 1439 - 1447

ISA

Sci

Aug 63

342, 449

Conditional Markov Processes, by R. L.
Stratonovich, 23 pp.

RUSSIAN, per, Teoriya Veroyatnostey i yeye
Primeneniya, Vol V, No 2, 1960.

SIAM

Sci

Jun 62

199,019

Quasi-Moment Functions in the Theory of Random
Processes, by P. I. Kuznetsov, R. L. Stratonovich,
18 pp.

RUSSIAN, per, Teoriya Veroiatnostey i ee
Primeneniya, Vol V, No 1, 1960.

SIAM

Sci
Jun 62

199,023

SAMPLING OF A VARIABLE FREQUENCY SIGNAL FROM
THE BACKGROUND NOISE, BY R. L. STRATONOVICH,
8 PP.

RUSSIAN, PER, RADIOTEKH I ELEKTRON, NO 2, 1962

AIEE

SCI

FEB 63

223,737

A Problem in the Synthesis of an Optimal Control,
Solved by the Method of Dynamic Programming, by
G. E. Kolosov, R. L. Stratonovich, 7 pp.

RUSSIAN, per, Avtomat i Telemekh, Vol XXIV,
No 9, 1963, pp 1165-1173.

~~Instrument Soc of Amer~~
Instrument Soc of Amer

Sci
Apr 64

255,010

On the Theory of Optimal Control. Sufficient
Coordinates, by R. L. Stratonovich, 8 pp.

RUSSIAN, per, Avtomat i Telemekh, Vol XXIII,
No 7, 1962, pp 910-917.

ISA

Sci
Jun 63

233,881

Conditional Markov Processes in Problems of
Mathematical Statistics and Dynamic Programming, by
R. L. Stratonovich, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXL, 1961,
pp 769-772.

Amer Math Soc

Sci
Sci

May 62

193,265

On the Statistics of Magnetization in the
Ising Model, by R. L. Stratonovich, 7 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol III,
No 10, 1961, pp 2955-2966.

AIP
Sov Phys - Solid State
Vol III, No 10

Sci 195,716

May 62

(U) 4651

Optimum Nonlinear Systems Which Bring About A
Separation of a Signal With Constant Parameters
From Noise, 19 pp, by R. I. Stratonovich.

RSSVIM, per, Iz Vyschikh Tekhn Sistem Svoj, 1956.
Radiofiz., Vol. 11, No 6, 1956, pp 892-901.

JRS 5651

Rev.

136, 901

Jan 61

Fluctuation Thermodynamics of Non-Equilibrium
Processes, by R. L. Stratonovich, 9 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXII
No 6 (12), 1960, pp 1647-1659.

AIP
Soviet Phys - JETP
Vol XII, No 6

Ser

Jul 61

160, 226

On the Theory of Non-Equilibrium Statistical
Processes, by R.L. Stratonovich, 6 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol
XXXVIII, No 3, 1960, pp 825-833.

AIP
Sov Phys - JETP
Vol XI, No 3

Sci
Nov 60

, 32, 837

The detection of a signal M with ω_0 variable
frequency in noise, by R. L. Stratonovich, 15 pp.

RUSSIAN, par, Radiotekh i Elektron, Vol VII,
No 2, 1962, pp 187-194. 9677213

FID-TR-62-541

Sci - Electron
Jun 62

199, 507

(NY-4341)

Action of Noise on a Generator With Hard
Excitation, by R. L. Stratonovich, P. S. Landa,
18 pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, MVO SSSR,
Ser Radiofiz, Vol II, No 1, 1959.

JPRS 5279

Sci - Phys

127,296

Oct 60

Waves in Cylindrical Plasmas, by R. L.
Stratonovich. UNCLASSIFIED

RUSSIAN, per, Vest Nesk Univ, No 3, 1952,
pp 31-40.

Sci Mus Lib Tr 57/bx 2747

AEC Tr 2740

Sci - Phys
Sep 58

72, 411

The Propagation of Electromagnetic
Waves in Multiconductor Transmission
Lines, by P. L. Kuznetsov and N. L.
Stratonovich,
RUSSIAN, bk., same title as above,
1964, pp 70/-
NLL (On Loan)

RL. Stratonovich

Aug 65

284.439

(S7-1860)

The Conditional Distribution of Correlated Random Points and the Use of Correlations for the Optimum Detection of Basic Pulse Signals (Noise Filtering), by R. L. Stratonovich, 17 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Tekh Nauk, Trubogot i Avtomat, No 2, 1961, pp 148-158.

JPRS 4833

503
166, ~~244~~/

Sci - Phys

Sep 61

Application of Markov Process Theory in Optimal
Signal Filtering, by R. L. Stratonovich, 14 pp.

RUSSIAN, per, Radiotekh i Elektron, Vol V, No 11,
1960, pp 1751-1763.

Internl Physical Index
Automation Express
Vol III, No 7

Sci - Eng

Jun 61

158,768

Synchronization of an Oscillator in the Presence of
Interference, by R. L. Stratonovich, 15 pp.

RUSSIAN, per, Radiotekhnika i Elektron, Vol III,
No 4, 1958, pp 497-506.

Pergamon Press

Sci ~ Electron
Sep 59

95,950

On the Statistical Interpretations of Quantum Theory,
by R. L. Stratonovich, 10 pp.

RUSSIAN, bimo per, Zhur Eskper i Teoret Fiz, Vol XXI
No 6, 1957, pp 1483-1495.

Amer Inst of Physics
Sov Physics - JETP
Vol V, No 6

Sci - Physics
Apr 58

60,403

The Entropy of Systems with a Random Number of
Particles, by R. L. Stratovich, 8 pp.

RUSSIAN, bimo per, Zhur Eksper i Teoret Fiz, Vol
XXVIII, Apr 1955, pp 409-421. CIA C 40846

American Inst of Physics
57 East 55 St.
New York 22, N. Y.

Scientific - Physics

31,644

Optimum Transition Between Two Different Uniform
Long Lines, by P. I. Kuznetsov, R.L. Stratonovich,

RUSSIAN, per, Radiotekhnika, Vol IX, No 2, 1
Mar/Apr 1954, pp 5-16. CIA 605655

ATIC F-TS-8434/V

Sci - Electronics

60,179

The Effect of Electrical Fluctuations on a
Vacuum Tube Oscillator, by P. I. Kugnetsov,
R. L. Stratonovich, V. I. Tikhonov, 10 pp.

RUSSIAN, bimo per, Zhur Eksper i Teoret Fiz,
Vol XXVIII, May 1955, pp 509-523. CIA C 40837

American Inst of Physics
57 East 55 St.
New York 22, N. Y.

31423

Scientific - Physics

Optimal Reception of a Narrowband Signal of Unknown Frequency on a Background of Noise, by R. L. Stratonovich, 13 pp.

RUSSIAN, per, Radiotekhnika i Elektron, No 7, 1961.

AIEE

191, 774

SCI

On a Paradox in the Theory of Thermal Fluctuations in
Nonlinear Resistances, by R. L. Stratonovich.

RUSSIAN, per, Vest Mos. Gos. Univ., Ser Fiz, Astron,
No 4, Jul-Aug 1960, pp 99-102.

Internat'l Phys Index
Electronics Express
Vol III, No 5

Sci

Mar 61

143,860

Entropy in Quantum Statistics, by R. L. Stratonovich,
9 pp.

RUSSIAN, bimo per, Zhur Eksp i Teoret Fiz,
Vol XXVIII, May 1955, pp 547-558. CIA C 40837

American Inst of Physics
57 East 55 St.
New York 22, N. Y.

Scientific - Physics

31433

On a Method of Calculating Quantum Distribution
Functions, by R. L. Stratonovich, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXV, No 6, 1957
pp 1097-1100.

Amer Inst of Phys
Sov Phys-"Doklady"
Vol II, No 4

Sci - Phys

May 58

63,718

On the Duration of Excursions of Random Functions,
by P. I. Kuznetsov, R. L. Stratonovich, 14 pp.

RUSSIAN, no per, Zbir Tekh Fiz, Vol XIV, No 1,
1954, pp 102-112.

Morris D. Friedman

\$7.00

38,257

Sci - Physics

Non-Homogeneous Long Lines With a Variable
Propagation Coefficient, by P. I. Kuznetsov,
R. L. Stratovich, 5 pp, (AF 640651).

RUSSIAN, bimo per, Radiotekhnika, No 4, Jul/Aug 1954,
p 43. CIA V 6150

ATIC F-TS-8442/V

Scientific - Electronics 34, 978

Jun 56 CTS/dex

Transient Processes in Plasma With Plane
Boundaries, by R. L. Strattonovich, 12 pp.

RUSSIAN, per, Zhur Eksptl' i Teoret Fiz,
Vol XXIV, 1953, pp 269-278. CIA 38354

Assoc Tech Sv RJ-592
\$ 10.75 AEC Tr 2324
Assoc Tech Serv
Tr 61G6R

USSR
Sci - Physics

29,434

Correlation Functions in the Theory of the
Brownian Movements, by P. I. Kuznetsov, R. L.
Stratonovich, V. I. Tikhonov, 20 pp.

RUSSIAN, bimo per, Zhur Eksper i Teoret Fiz,
Vol XXVI, 1954, pp 189-207.

AEC Tr 2255

Scientific - Physics
CTS 73/Oct 1955

27,868

Quasi-Moment Functions in the Theory of Random
Processes, by P. I. Kuznetsov, R. L. Stratono-
vich, V. I. Tikhonov.

XCIV,

RUSSIAN, per, Dok Ak Nauk SSSR, Vol XXX
No 4, 1957, pp 615-618.

Morris D. Friedman

Sci - Physics
Aug 58

73,463

On Distributions in Representation Space, by
R. L. Stratovich, 7 pp.

RUSSIAN, no per, Zhur Eksper i Teoret Fiz,
Vol XXXI, No 6, Dec 1956, pp 1012-

Amer Inst of Phys
Sov Phys, JETP
Vol IV, No 6

51, 808

Sci - Physics
Aug 57

A Gauge-Invariant Analogue of the Wigner Distribution, by R. L. Stratonovich, 5 pp

RUSSIAN, per, Dok Ak Nauk SSSR, Phys Sec, Vol CIX,
No 1, Jul-Aug 1956, pp 72-

Amer Inst of Phys
Sov Phys "Doklady"
Vol I, No 4

Sci - Phys
Aug 57

51, 665

On the Action of Electric Fluctuations of a
Tube Oscillator, by P. I. Kuznetsov, R. L.
Stratonovich, V. I. Tikhonov, 7 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR,
Vol XCVII, 1954, p 639.

Morris D. Friedman
\$3.00

USSR
Scientific - Physics

CTG 65/Feb 55

2/305

Mrs.

G. The Ropishness of Bread, by Bruno Straub,
Sandor Alexander Szoke, 10 pp. UNCLASSIFIED

HUNGARIAN, per, Elmezeti Ipar (Food Industry),
Vol V, No 11, Nov 1951.

G-2, GSUSA G-2012

EEur - Hungary
Economic
Apr 54 CIS/DEX

12, 008

A Flowmeter With Movable Baffle Plate, by Eduard Straub. UNCLASSIFIED

GERMAN, Patent No 426,957.

Navy 2383/ERL 759

Sci - Engr
Dec 59

103,429

Report of the Leadership of the Department of
Biological Sciences of the Hungarian Academy
of Sciences, by Dr. Jenő P. Horváth, 45 pp.
HUNGARIAN, per. A Magyar Tudományos Akadémia
Biológiai Tudományos Céntralyának Eredményei,
Vol VII, No 3, 1964, pp 174-208.
JPRS 28357

P 13

Sci-Biol & Med
Feb 65

273,943

The Accumulation of Potassium Ions by Human Blood,
by F. B. Straub, 12 pp.

GERMAN, per, Acta Physiologica Hungarica, Vol IV,
1953, pp 235-240.

NIH 3-31-61

Sci - Med
May 61

150,594

The Adenosinetriphosphatase of Red Blood Corpuscles,
by T. Garzo, A. Ullmann, F. B. Straub, 22 pp.

GERMAN, per, Acta Physiologica Hungarica, Vol III,
1952, pp 513-524.

MIN 3-48-61

Sci - Med
May 61

150, 611

The Effect of Hemolysis ~~Type X~~ Upon the Metabolism of
Red Blood Corpuscles in Humans, by M. Szekley, S.
Manyai, F. B. Straub, 17 pp.

GERMAN, per, Acta Physiologica Hungarica, Vol IV,
1953, pp 31-44.

NIR 4-4-61

Sci - Med
Jul 61

158, 317

Plasma Adenosine Deaminase Activity in Tumour
Cases, by F. B. Straub, O. Stephanek and G. Acs,
4 pp.

RUSSIAN, bimo per, Biokhim, Vol XXII, No 1, 2, Jan-
Apr 1957, pp 118-121.

Consultants Bureau

Sci - Chemistry
Apr 58

61,658

The Role of Adenosinetriphosphoric Acid (ATP) in
the Potassium Permeability of Human Red Blood
Corpuscles, by G. Gardos, F. D. Straub, 16 pp.

GERMAN, per, Acta Physiologica Hungarica, Vol XII,
1957, pp 1-8.

NIH 3-34-61

Sci .. Med
May 61

150,621

Possolans as Cements and Admixtures: New Research
Results, by Hans Fernando and Stroeb Parisi, 17 pp.

Spraul
GERMAN, per, Schweizerische Bauzeitung, Vol LXXI, No 29,
18 Jul 1953, pp 422-425.

S.L.A. Tr 512/56

Sci - Engineering

37,021

Aug 1956

On Abnormal Diffusion, by J. Straub.
DUTCH, per, Chemisch Weekblad, Vol 47, 1951,
pp 1041-1046.
*CPSTI TT 70-59039

75

Sci-Chem
May 70

J. Straub

Correlation Between the Fluoride Content in Drinking Water and Dental Caries V. Caries Conditions in School Children of Two Neighboring Villages in the Township of Sarret, County of Bihar, by Drs Peter Adler, Janos(John) Straub, Ilona (Helen) Sarkany, 17 pp.

Full translation.

HUNGARIAN, per, Fogorvosi Szemle, Vol XLIII, No 7, 1950, pp 214-222.'

CIA/FDD/X-1041

Scientific -Medicine Aug 53 CTS/DEX

4668

Correlation Between the Fluoride Content in
Drinking Water and Dental Caries, IV. Caries
Conditions in Students Who Moved Postnatally to
Szekszard, by Drs Peter Adler, Janos (John) Straub,
Kamelia (Camilla) Toth, 15 pp.

Full translation.

HUNGARIAN, per, Fogorvosi Szemle, Vol XLIII, No 6,
1950, pp 183-189.

CIA/FDD/X-1042

Scientific - Medicine Aug 53 CTS/DEX

4661

S-407/60

(NY-4201)

On the Role of Ribonucleic Acids in Protein
Synthesis, by F. B. Straub, 12 pp.

RUSSIAN, per, Voprosy Med Khim, Vol VI, No 2,
1960, pp 115-120.

JPRS 2958

Sci - Med

Jul 60

119,793

The Dynamics of Alternation of the Heart, by H.
Straub, 49 pp.

GERMAN, per, Archiv fuer Klinische Medizin,
Vol CXXIII, 1917, pp 403-434.

NIH 3-13-61

Sci - Med
Apr 61

149,081

Bloodgas Analysis. 13 Communication. The Influence of Rays Upon Hemoglobin and Blood Corpuscles,
by H. Straub, K. Gollwitzer-Meier, 18 pp.

GERMAN, per, Biochem Z, Vol CXXXVI, 1923, p 128.

SIA Tr 57-300

Sci - Med
Jul 57

49,957

The Effects of Veratridine and Ions on the
Resting Potential of Myelinated Nerve Fibers
of the Frog, by R. Streub, 3 pp.

GERMAN, per, Helv Physiol Acta, Vol XIV,
1956, pp 13-14. SLA 57-830

NIH 3-24

Sci - Medicine
Apr 57 CIS/dex

45, 761

About the Possibilities to use Deep
Temperatures in Ophthalmology,
by K. Straub.
GEISMAN, per, Klin Mbl Augenheilk.
Vol 144, 1964, pp 251-253.
NIM 7-68-65
(On Loan)

Sci/BGM
Aug 65

287,411

Effect of Grain Structure on the Fatigue Strength
of Wrought Aluminium Alloys, by E. Straube. ¹⁴⁷⁷
per
GERMAN ALUMINIUM, Vol XXXII, No 8, 1956, pp
476-479.

ASLIB-GB1
SERIALS-HY

Sci
Aug 58

70, 891

Zeiss Automatic Computer ZRA 1, by Wilhelm Koeniger,
Harbert Kortum, Fritz Straube, 21 pp.

GERMAN, per, Jense Rundschu, No 1, 1959, pp 19-26.

UFGASIA SC-69/59

Sci - Electronics

Apr 60

114,394

Measuring Quantities of Materials for Micro-
Analysis under 10^{-6} Gram by Means of Electro-
static Charging, by L. Straubel.
GERMAN, per, Zeitschrift für Electrochemie, 1956,
Vol. 60, no. 9/10, pp. 1033-1036.
AT&T -66878G

H. Straubel

Chem
Aug 66

305,641

A New Atomizer for the Flame Photometer, by
H. Straubel.

GERMAN, per, Zeit fuer Aerosol-Forsch und Ther,
Vol IV, No 2, 1955, pp 178-183.

D.S.I.R./26427

Sci - Physics
Apr 57 CTS/dex

46, 419

Electrostatic Atomization of Liquids, by
H. Straubel.

GERMAN, per, Die Naturwissenschaften, Vol XL,
No 12, 1953, p 337.

C.D.B.E. Porton Tr 128

Scientific - Physics

May 54 CRS

14,088

Measuring Quantities of Materials for Microanalysis
Under 10^{-6} Gram by Means of Electrostatic Chargins,
by H. Straubel.

RUSSIAN, per, Z. Elektrochem., Vol 60, No 9-10,
1956, pp 1033-6. 85

ATS 1194-CJ

H. Straubel

Sci - Chem
Augg.67

332,047

<p>Straubel, Harold. THE ELECTROSTATIC ATOMIZATION OF LIQUIDS. Preliminary Report. [1962] 6p. (7 figs. omitted) 2 refs. Order from SLA \$1.10</p> <p>Trans. of Zeitschrift für Angewandte Physik (West Germany) 1954, v. 6, no. 6, p. 264-267.</p> <p>DESCRIPTORS: *Electrostatics, *Atomization, Liquids, *Organic compounds, Electron microscopy</p> <p>The properties of various organic liquids are discussed with regard to the best atomization. It is shown as to how the charged floating particles are applied to model experiments on the electron motion, either in the Braun's tube or in the electron microscope. (Author)</p> <p>(Chemistry--Physical, TT, v. 8, no. 7)</p>	<p>62-16631</p> <p>I. Straubel, H.</p> <p>Office of Technical Services</p> 
---	---

The Application of the Curie-Point of
Ferrites to Temperature Control, by Harald
Straubel, 9 p.

GERMAN, per, Zeit fur Angewandte Physik, 1959,
Vol XI, No 5, pp 172-174.

SLA 59-17735

Sci
Jan 60
Vol 2, No 8

105555

(SF-195)
Straube
Developments in Machine Tool Technology, by K. Straube
11 pp.

GERMAN, per, Technologische Gemeinschaft, Vol VIII,
No 12, 1960, pp 433-440.

JPRS 10420

EEur - E. Germany

172.862

Econ

Oct 61

N-28/64

Relationships Between Gap and Mirror of a Playback Head in Dynamic Magnetic Storage Technique, by
R. Straubel, 10 pp.

GERMAN, per, Nachrichtentechnik, Vol XIV, No 9,
1964, pp 321-325.

*JPRS/SPECIAL/SF-3471

Sci - Elec
Dec 64

R-42/IN

Influences Exerted on Linear Distortions in the
Voltage-Frequency Response of Playback Heads by
Vedge-Shaped Working Gaps, by L. Strubel.
GEMA, per, Einrichtungstechnik, No 2, 1965,
pp 60-71.

*JPRS/SPECIAL/IN-11257

Sci-Finger
Mar 65

Indefinite Integrals Containing Products of
Cylindrical Functions, by R. Straubel

GERMAN, per, Ing Archiv, Vol XII, No 1, Feb
1942, pp 14-20.

TPA3/TIB T.2940

Scientific - Mathematics CTS/DEX

5514

CEMA'S GENERAL TERMS FOR ASSEMBLY WORK, BY
K. MEHNERT, G. STRAUBINGER, 12 PP.

GERMAN, PER, DER AUSSENHANDEL UND DER INNER-
DEUTSCHE HANDEL, NO 16/17, 1962.

JPRS 15911

U

EEXR-SOV BLOC
ECON.
NOV 62

215,222

Contributions on the Subject of the Natural
Mummification of Human Corpses, by Strauch,
13 pp.

GERMAN, per, Deut Z Gerichtl Med, Vol XII, 1928,
pp 259-269.

SLA Tr 57-1642

Sci - Medicine

54,594

Oct 57

ENCLOSURE OF THE POLISH COMMUNIST PARTY'S
DECISION, BY B. JEWOROWSKI, E. SZMIDZIŃSKI, ET AL. 16 p.
POLISH, pps., PRACOWIĘ GŁOSOWANIA, VOL 9, NO 2,
1966, pp. 157-172
REF ID: A620367
PL 450

EE-1-0100
Sci/ Abortion
May 65

Other Officers of the Polish Army, by H. Twarda, 16 p.

The Basin of the Doce River, by Rey Strachan, 42 pp.

GOVERNMENT USE ONLY

PORODURSA, report, A Baria do Rio Doce, 1955,

pp 1-44.

JPRS SUU: 689

LA-Brazil

Geog

Apr 65

278,935

Technique of Airplane Observation of Cloud
Structure, by Boguslaw Jaworska, Edward Strauch, 96
et al.
POLISH, per, Perszyk Geofizyczny, Vol 9(17),
No 2, 1964, pp 157-171.
CPSTI TT 65-58587

Edward Strauch

Sci/Larth Sci
Jul 67

331,353

The Waste Problem in Meat-Producing Farm
Animals, by D. Strauch.
GERMAN, per, Berliner und Münchener Tierärztliche
Wochenschrift 81, Jahrgang., 46 pp.
*CFSI TT 68-56004

34

D. Strauch
Sci/B&M
Nov 68

02 - Metallurgical
Valley or the Rio Zone of Mines
1/0 KPD
Vista-Doces, by
Prest-Guide No 2 - Zone
etc Valles - Rio Metallurgical
Zone Rio Doces,
FBI/SPECIAL/MT-9629

STRAUF, E. A.

Molecular Physics, (FDD Doc 477987.)

RUSSIAN, Moscow, Leningrad, 576 pp, 1949.

Book Review by Mr. Carl A.
Zapffe in Eng Language Metal
Progress, Augu st 1951.

CONCERNING A SPONTANEOUS TRANSPLANTABLE LYMPHOHEMOCYTIC SARCOMA OF THE GOLDEN HAMSTERS, BY
P. STRAULI, G. HAEMMERLI, 7 PP.

GERMAN, PER, Z. FUER KREBSFORSCH, VOL LXIII,
1960, PP 503-510.

NIH 6-31-62

SCI - BIOL

208,769

AUG 62

Lattice Constants and Expansion Coefficients
of Tellurium and Selenium, by H. Straumannis.
Soviet J., Ser. Z. Krist., Vol 102, 1940, pp 430-
54
Ref. 1200-1

69

H. Straumannis

Ref. 1200-1

Ref. 1200-1

338,281

The Corrosion of Titanium in Molten Salt Baths,
by M. E. Straumanis, Y. P. Huang,

GERMAN, per, Metall, Vol XI, No 12, 1957,
pp 1029-1032.

AT&T 505-GJ
ATT 505-GJ

Sci - Min/Metals

Aug 60

123, 933

The Waste Problem in Meat-Producing Farm
Animals, by D. Strauch.
GERMAN, per, Berliner und Munchener Tierarztliche
Wochenschrift 81, Jahrgang, 46 pp.
*CIASTI TT 68-56004

34

D. Strauch
sci/B&M
Nov 68

R-517

Guidebook No 2 -- Metallurgical Zone of Mines
Gerais and the Valley of the Rio Doce, by
Ney Strauch, 110 pp

FRENCH, bk, Livret-Guide No 2 - Zone Metallurgique
de Minas Gerais et Vallee du Rio Doce,
1956, pp 5-127.

*JPRS/SPECIAL/NY-9629

MLA : Brazil
Geog
Mar 65

STRAUF, E. A.

Molecular Physics, (FDD Doc 477987.)

RUSSIAN, Moscow, Leningrad, 576 pp, 1949.

Book Review by Mr. Carl A.
Zapffe in Eng Language Metal
Progress, Augu st 1951.

CONCERNING A SPONTANEOUS TRANSPLANTABLE LYMPHOE-
TICULOCYTIC SARCOMA OF THE GOLDEN HAMSTERS, BY
P. STRAULI, G. HAEMMERLI, 7 PP.

GERMAN, PER, Z. FUER KREBSFORSCH, VOL LXIII,
1960, PP 503-510.

NIH 6-31-62

SCI - BIOL

AUG 62

208,769

Lattice Constants and Expansion Coefficients
of Tellurium and Selenium, by N. Straumann.
Acta Phys. Pol., Z. Krist., Vol 102, 1940, pp 432-
442. 122. 17

69

Sci - Chem
Aug. 67

M. Straumann

338,231

The Corrosion of Titanium in Molten Salt Baths,
by M. E. Straumanis, Y. P. Huang,

GERMAN, per, Metall, Vol XI, No 12, 1957,
pp 1029-1032.

Sci - Min/Metals

AT&T 505-GJ
HTG 10000/12

Aug 60

123,933

The Purification of Metals Through
Vaporization, II, by M. Straumanis, 13 pp
GERMAN, per, Z. Phys. Chem. 19, 1932,
PP. 63-75.
*NBS TT 70-57841

Sci/mat
June 70

M. Straumanis

The Purification of Metals Through
Vaporization, I, by M. Straumanis, 22pp
GERMAN, per, Z. Phys. Chem. B13, 1931
PP. 316-337. 135
*NBS TT 70-57840 136

Sci Mat
Jun 70

M. Straumanis